

CLAIMS:

We claim:

1. A method of transmitting data in a video signal whereby the data is not recorded by particular
5 video recorders, comprising the acts of:

providing the data;

encoding the data;

modifying a predetermined part of the video signal by inserting therein the encoded data; and

10 transmitting the modified signal;

wherein the predetermined part of the modified signal is not recorded by the particular video recorders.

15 2. The method of Claim 1, wherein the predetermined part is in a blanking interval of the video signal.

20 3. The method of Claim 2, wherein the predetermined part is also below a selected voltage level.

25 4. The method of Claim 1, wherein the predetermined part is above a predetermined frequency.

5. A method of receiving data encoded in a modified video signal wherein the data is not recorded by particular video recorders, comprising the acts of:

receiving the modified video signal;

30 transmitting the video portion of the modified signal;

extracting the encoded data from the modified video signal; and

decoding the extracted data.

6. An encoder for transmitting data encoded in a video signal whereby the data is not recorded by particular video recorders, comprising:

5 an input video terminal for receiving a video signal;

10 an input data terminal for receiving the data;

15 a sync separator coupled to the input video terminal;

20 encoding circuitry coupled to the data input terminal and the sync separator, thereby to encode the data; and

25 a summer coupled to the encoding circuitry and the input video terminal, and outputting the video signal having a predetermined part thereof modified by the encoded data;

30 wherein the predetermined part of the modified video signal is not recorded by the particular video recorder.

7. The encoder of Claim 6, wherein the predetermined part is in a blanking interval of the video signal.

8. The encoder of Claim 7, wherein the predetermined part is also below a selected voltage level.

30 9. The encoder of Claim 6, wherein the predetermined part is above a predetermined frequency.

10. A decoder for receiving data in a modified video signal wherein the data is not recorded by particular video recorders and is encoded into a predetermined portion of the video signal, comprising:

5 a video input terminal for receiving the modified video signal;

 a video output terminal coupled to the input terminal;

10 extraction circuitry having an input terminal coupled to the video input terminal and which extracts the data from the predetermined portion of the modified video signal; and

 a data output terminal coupled to the extraction circuitry to output the extracted data.

15

*Add
A³
A⁷*